



# THE NEW YORK ACADEMY OF SCIENCES

AN INTERNATIONAL ORGANIZATION

December 23, 1988

Dr. Harmon McAllister  
The Council For Tobacco Research  
900 Third Avenue  
New York, New York 10022

Dear Dr. McAllister:

On May 4-6, 1989, the New York Academy of Sciences plans to sponsor a conference entitled "Embryonic Origins of Defective Heart Development". The Conference is being organized by Dr. Dale Bockman and Dr. Margaret Kirby from the Medical College of Georgia. The conference is scheduled to be held at the Key Bridge Marriott Hotel, Washington, DC.

The purpose of this conference is to bring together clinicians and basic scientists in different fields in order to integrate recent advances in our understanding of normal and defective cardiovascular development. New models of cardiac malformation will be highlighted. Therapeutic and experimental agents which are associated with defective cardiovascular development will be included along with an attempt to understand the generation of genetically determined alterations. The latest insights into development of specific regions of the heart, outflow tract, and vessels will be presented along with hemodynamics and neural control during the embryonic period. The importance of the extracellular matrix and cell-cell interaction will be presented. Membrane and control phenomena, including the role of membrane channels, will be integrated with the molecular biology of cardiovascular components with the angiogenesis. Since your company is ultimately interested in the conditions attendant to defective cardiovascular development and function we are sure you would like to help sponsor the symposium.

The best way to advance the field is to bring together experts in various fields, but with a common interest, to learn the advances made by the others, communicate with them, and develop new understandings and new approaches to the problems. This symposium will provide a unique combination of expertise which will eventually bring this information to a broad clinical and scientific audience.

The New York Academy of Sciences, one of the Country's foremost scientific organizations, sponsors a series of conferences yearly on crucial topics, publishes the proceedings in a volume of its Annals and widely distributes it both nationally and abroad to over 800 institutional libraries. The Annals are also offered to the Academy's 47,000 members.

The Academy seeks support for such projects from a variety of sources. Due to severe federal cutbacks for scientific research workshops and conferences, the Academy outstanding scientists to continue in the important exchange of scientific information. This exchange ultimately leads to future research and important discoveries in their fields. We are writing to ask if you would consider a grant in the amount of \$3,000 - \$5,000 toward overall project cost of \$69,497.00. All contributions are tax-exempt and are acknowledged in the Conference Program and Annal.

Enclosed please find a tentative program for the conference. Should you require additional information, please do not hesitate to contact me.

We thank you most kindly for considering our request.

Sincerely yours,



Ellen A. Marks  
Conference Director

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